Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Friday 17 Sep 2021 until 23:59 on Saturday 18 Sep 2021

Forecast Issued on Thursday 16 Sep 2021 at 16:17 by Met Office Aberdeen

Confidence: Low for extent of low cloud, and for timing of rain on Friday. Low confidence for detail of low cloud and rain over the weekend.

Headline for Friday 17 Sep 2021: Mostly cloudy, some patchy rain in the west. Windy at height.

Mountain weather hazards on Friday 17 Sep 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Fog	Fog	Fog	Cloudy	Cloudy	Light rain	Light rain
Precipitation probability							
30%	20%	20%	20%	20%	20%	40%	40%

Forecast for Friday 17 Sep 2021

Weather: Some patchy rain in the hours of darkness, extensive low cloud. Friday will see a lot of cloud through the day, although some brightness possible across Upper Deeside. Perthshire hills will see a little rain at times, this may turn somewhat more persistent in the evening and extend eastward to remaining ranges. Elsewhere much of the day will be dry.

Chance of cloud free mountain/hill tops above 800m: 30%

Visibility: Poor in extensive low cloud down to 600 metres. Best chance of breaks across the Angus hills and Upper Deeside

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Forecast for Friday 17 Sep 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	34/42 S	41/50 S	42/51 S	38/46 S	36/44 S	33/40 S	32/38 S	27/33 S	22/27 S
900	26/34 S	28/38 S	28/37 S	27/35 S	26/34 S	24/31 S	23/29 S	19/25 S	15/20 S
600	13/26 S	13/26 S	12/23 S	13/24 S	13/24 S	14/24 S	14/25 S	12/22 S	7/14 SW
300	3/7 W	4/8 SE	3/7 SE	8/14 S	10/18 S	10/17 S	7/16 S	5/10 S	3/7 SE
Glen	5/15 SW	5/16 SW	5/16 SW	8/18 S	8/17 S	10/19 S	5/12 SE	3/10 S	3/9 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	9/4	9/4	9/3	8/2	8/2	8/3	9/4	9/4	9/5
900	11/6	11/6	10/6	10/6	10/6	11/7	11/7	11/7	10/8
600	12/9	12/10	12/10	12/10	13/10	13/11	13/10	12/10	12/11
300	13/13	13/12	13/13	15/14	16/14	16/14	15/14	14/14	14/14
Glen	14/13	13/13	14/13	15/14	16/15	17/16	15/15	15/15	14/14
Freezing Level*	3300m	3300m	3300m	3300m	3200m	3200m	3100m	3100m	3000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Gusty southerly winds at height, speeds will exceed 50 mph on higher summits and in prone corries across the Cairngorms. Best chance of cloud breaks in the far east.

Forecast for Saturday 18 Sep 2021
Weather: Low confidence for detail. Expected to be cloudy with some light rain in the morning, turning drier in the afternoon but it may stay quite cloudy.

Maximum wind: Southerly 20 mph, lighter winds than on Friday

Chance of cloud free mountain/hill tops above 800m: 20%

Visibility: Generally poor in extensive low cloud down to 500 metres throughout the day. Cloud may clear from the south later in the day.

Temperature: **Glens:** Plus 12 rising to 16 Celsius
At 800m: Plus 11 Celsius
Freezing level: Above summits

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved